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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			<b>Application Number</b>	Unassigned
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(use as many sheets as necessary)			<b>First Named Inventor</b>	Kazuhiro SAKATA
Sheet 1 of 1			<b>Group Art Unit</b>	Unassigned
of 1			<b>Examiner Name</b>	Unassigned
Attorney Docket Number			047912-0170	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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/QN/	A1	2003/0048892	A1	MURAI	03-13-2003	

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FOREIGN PATENT DOCUMENTS								
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
/QN/	A2	JP	2003-234851	A	NIPPON TELEGRAPH & TELEPHONE EAST CORP.	08-22-2003		A
/QN/	A3	JP	2003-087835	A	TOSHIBA CORP.	03-20-2003		A
/QN/	A4	JP	2002-359687	A	TOSHIBA CORP.	12-13-2002		A
/QN/	A5	JP	2002-142023	A	KUBO YUKIO	05-17-2002		A
/QN/	A6	JP	2001-053880	A	OKI ELECTRIC IND. CO.	02-23-2001		A
/QN/	A7	JP	03-044147		TOSHIBA CORP.	02-26-1991		A
/QN/	A8	JP	02-260739		NAKAYO TELE. INC.	10-23-1990		A

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